

PUBLIC NOTICE

PERMIT APPLICATION NUMBER: NRS 08.227

APPLICANT: Mr. David Salyers
West Tennessee Basin Authority
3628 Eastend Drive
Humbolt, TN 38343
731-784-8173

LOCATION: Unnamed tributary to Bailey Fork on Lankford Road, Paris, Henry County
(lat36.292820/long88.287836)

WATERSHED DESCRIPTION: The proposed impacts would affect an unnamed tributary to Bailey Fork and wetlands. The tributary to Bailey Fork flows along an abandoned historic oxidation lagoon that has become entirely reclaimed by successional vegetative cover. The tributary is a deeply incised by head cutting on the upstream portion of the project becoming a widely meandering and braided channel due to the influence of beaver activity and gross siltation. The stream varies widely in depth and size in the restoration area from 20 feet in width at top of bank to numerous braided channel <1 foot. The depth of water is equally variable dependant upon the location of the head cut from <1 foot deep water to >2 ft. with a silt substrate. The stream is bordered with mature trees, many of which have died from inundation, shrubs and grasses. The land use in the area is residential.

PROJECT DESCRIPTION: The project would involve the restoration of approximately 2,500 linear feet of degraded channel into 3,306 feet of a single meandering channel including root wads, cross vanes, and log vanes to improve stability. The degraded channel is bounded by wetlands which would be temporarily impacted during construction. Impacted wetlands would be restored to original elevation and seeded with wetlands plant species. There would be no net loss of wetlands.

In accordance with the Tennessee Antidegradation Statement (Rule 1200-4-3-.06), the division has determined that the proposed activity will not result in degradation to water quality.

More details on the proposal can be viewed on the Internet at
<http://www.state.tn.us/environment/wpc/ppo/arap>.

USGS TOPOGRAPHIC QUADRANGLE: Paris, TN

PERMIT COORDINATOR: [Brian Canada](#)

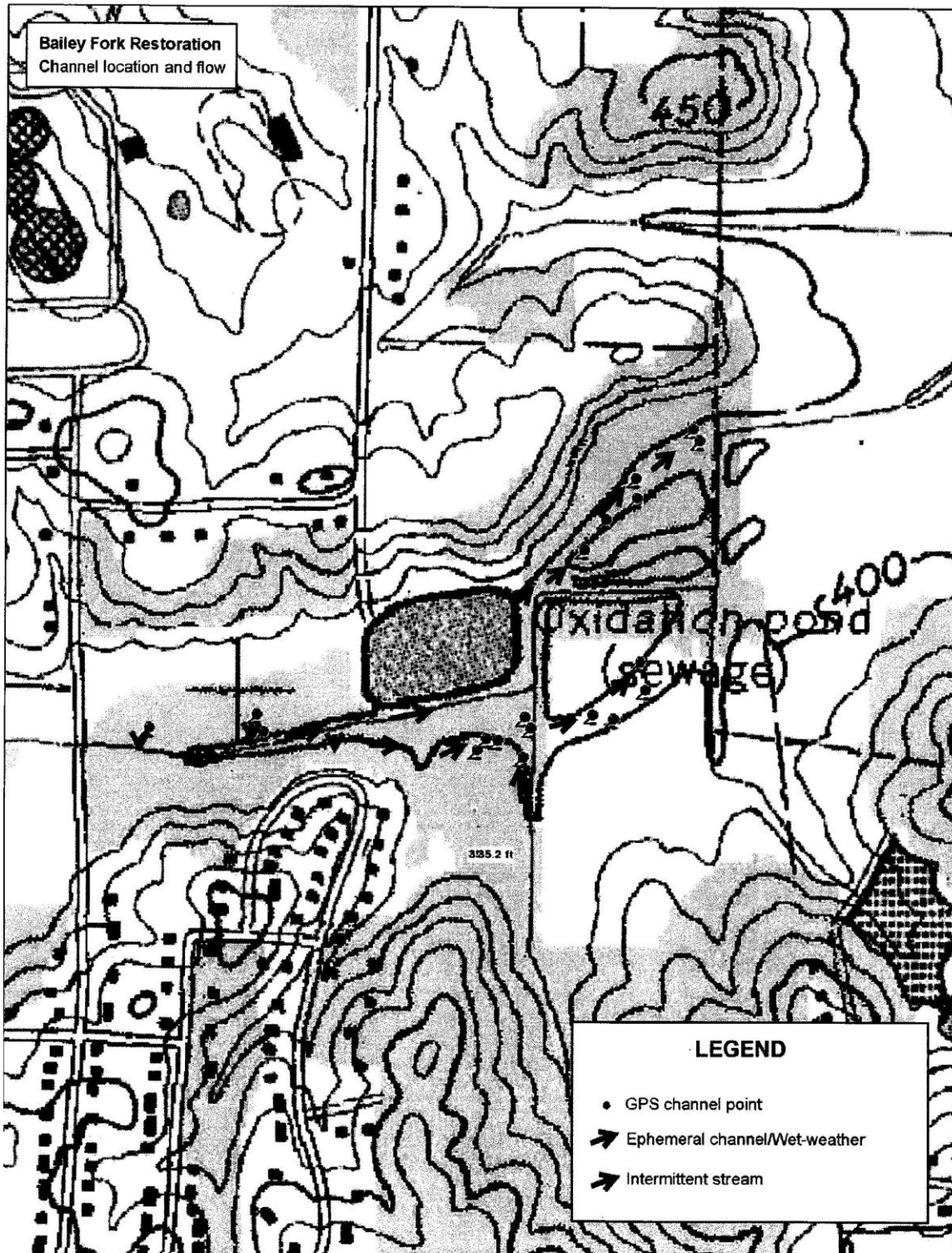
The permit application, supporting documentation including detailed plans and maps, and related comments are available at the department's address for review and/or copying. The department's address is:

Tennessee Department of Environment & Conservation
Division of Water Pollution Control, Natural Resources Section
7th Floor L & C Annex
401 Church Street
Nashville, TN 37243

No decision has been made whether to issue or deny this permit. The purpose of this notice is to inform interested parties of this permit application and to ask for comments and information necessary to determine possible impacts to water quality. Persons wishing to comment on the proposal are invited to submit written comments to the department. Written comments must be received within **thirty days of the date that this notice is posted**. Comments will become part of the record and will be considered in the final decision. The applicant's name and permit number should be referenced.

Interested persons may also request in writing that the department hold a public hearing on this application. The request must be filed within the comment period, indicate the interest of the person requesting it, the reasons that the hearing is warranted, and the water quality issues being raised.

In deciding whether to issue or deny a permit, the department will consider all comments on record and the requirements of applicable federal and state laws.



Bailey Fork Paris, Tennessee

Oxidation Pond
(Sewage)

Legend

Existing Stream
Proposed Alignment

Wetland

0 250 500 1,000 Feet

JCM
ENGINEERS